# Freeform Search

Database:	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins			
Term:	L27 and (query same bucket)			
Display: Generate:	Documents in <u>Display Format</u> : Starting with Number 1  C Hit List • Hit Count C Side by Side C Image			
Search Clear Interrupt				
Search History				

DATE: Tuesday, February 08, 2005 Printable Copy Create Case

<u>Set Nam</u>	<u>e Query</u>	Hit Count	<u>Set Name</u>
side by sid	e		result set
DB=P	GPB,USPT; PLUR=YES; OP=ADJ		
L29	L27 and (query same bucket)	1	<u>L29</u>
<u>L28</u>	L27 and (query same histogram)	1	<u>L28</u>
<u>L27</u>	6507840.pn.	1	<u>L27</u>
L26	L11 and histogram	1	<u>L26</u>
L25	(incremental and maintenance and random and sample).ti.	0	L25
L24	L1 and application	1	L24
<u>L23</u>	L1 and (query same bucket)	1	<u>L23</u>
L22	L20 and bucket	0	<u>L22</u>
<u>L21</u>	L20 and (query same bucket)	0	<u>L21</u>
<u>L20</u>	5999192.pn.	1	<u>L20</u>
<u>L19</u>	L17 and (bucket same query\$3)	1	<u>L19</u>
<u>L18</u>	L17 and bucket	1	<u>L18</u>
<u>L17</u>	6507840.pn.	1	<u>L17</u>
<u>L16</u>	L14 same L3	4	<u>L16</u>
<u>L15</u>	L14 near3 L3	0	<u>L15</u>
<u>L14</u>	split\$4 near3 bucket	189	<u>L14</u>

split\$4 near3 query near3 bucket	0	<u>L13</u>
Lll and (query\$3 with bucket)	1	<u>L12</u>
('6353832')!.PN.	1	<u>L11</u>
L9 and bucket	3	<u>L10</u>
('6557011'  '6353832'  '6028602')!.PN.	3	<u>L9</u>
creat\$3 near3 bucket near3 query\$3	5	<u>L8</u>
creat\$3	1210693	<u>L7</u>
L5 or L4	57419	<u>L6</u>
bucket	34690	<u>L5</u>
histogram	23466	<u>I.4</u>
query\$3	62555	<u>L3</u>
L1 and query\$3	1	<u>1.2</u>
5870752.pn.	1	<u>L1</u>
	L11 and (query\$3 with bucket) ('6353832')!.PN. L9 and bucket ('6557011'  '6353832'  '6028602')!.PN. creat\$3 near3 bucket near3 query\$3 creat\$3 L5 or L4 bucket histogram query\$3 L1 and query\$3	L11 and (query\$3 with bucket)       1         ('6353832')!.PN.       1         L9 and bucket       3         ('6557011'  '6353832'  '6028602')!.PN.       3         creat\$3 near3 bucket near3 query\$3       5         creat\$3       1210693         L5 or L4       57419         bucket       34690         histogram       23466         query\$3       62555         L1 and query\$3       1

#### END OF SEARCH HISTORY

## Freeform Search

Database:	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins				
Term:	hole near6 histogram				
Display:	50 Documents in Display Format: -	Starting with Number 1			
Generate: C Hit List @ Hit Count C Side by Side C Image					
***************************************	Search Clear In	terrupt			
Search History					

DATE: Tuesday, February 08, 2005 Printable Copy Create Case

Set Name Query side by side		Hit Count S	Set Name result set
DB=Pe	GPB,USPT; PLUR=YES; OP=ADJ		
<u>L56</u>	hole near6 histogram	. 37	<u>L56</u>
<u>L55</u>	L54 and density	0	<u>L55</u>
L54	6507840.pn.	1	L54
<u>L53</u>	L52 and histogram	34	<u>L53</u>
L52	L51 near3 L48	. 232	<u>L52</u>
L51	L50 or L49	142037	<u>L51</u>
L50	subset	109190	<u>L50</u>
<u>L49</u>	bucket	34690	<u>L49</u>
<u>L48</u>	density	750230	<u>L48</u>
<u>L47</u>	L46 and density	1	<u>L47</u>
<u>L46</u>	('6415287')!.PN.	1	<u>L46</u>
<u>L45</u>	tuple near3 density	11	<u>L45</u>
<u>L44</u>	L1 and density	1	<u>L44</u>
<u>L43</u>	L40 and @ad<20010101	50	<u>L43</u>
<u>L42</u>	L41 same L40	5	<u>L42</u>
<u>L41</u>	(join\$3 or merg\$3)	931224	<u>L41</u>

<u>L40</u>	bucket near3 density	82	<u>L40</u>
<u>L39</u>	merg\$3 near bucket near3 density	-1	<u>L39</u>
<u>L38</u>	5870752.pn. and (bucket near3 density)	0	<u>L38</u>
<u>L37</u>	5870752.pn. and (number near5 bucket)	1	<u>L37</u>
<u>L36</u>	L1 and hole	1	<u>L36</u>
<u>L35</u>	5870752.pn. and bucket	1	<u>L35</u>
<u>L34</u>	L31 and bucket	1	<u>L34</u>
<u>L33</u>	L31 and tuple	1	<u>L33</u>
<u>L32</u>	L31 and join	1	<u>L32</u>
<u>L31</u>	L30 and rectang\$4	1	<u>L31</u>
<u>L30</u>	('6804678')!.PN.	1	<u>L30</u>
<u>L29</u>	L28 and histogram	6	<u>L29</u>
<u>L28</u>	rectang\$4 near3 bucket	227	<u>L28</u>
<u>L27</u>	L26 and histogram	2	<u>L27</u>
<u>L26</u>	L25 and @ad<20010101	178	<u>L26</u>
<u>L25</u>	bucket near3 rectangular	220	<u>L25</u>
<u>L24</u>	L23 and rectangular	3	<u>L24</u>
<u>L23</u>	('5581633'  '5432893'  '4353092')!.PN.	3	<u>L23</u>
<u>L22</u>	L21 and rectangular	1	<u>L22</u>
<u>L21</u>	('5307422')!.PN.	1	<u>L21</u>
<u>L20</u>	L17 and (histogram.ab. or histogram.ti.)	19	<u>L20</u>
<u>L19</u>	L17 and query\$3	5	<u>L19</u>
<u>L18</u>	L17 and 707/\$.ccls.	0	<u>L18</u>
<u>L17</u>	L16 and @ad<20010101	60	<u>L17</u>
<u>L16</u>	histogram near6 rectangular	103	<u>L16</u>
<u>L15</u>	5870752.pn. and rectangular	0	<u>L15</u>
<u>L14</u>	6772142.pn. and rectangular	0	<u>L14</u>
<u>L13</u>	L9 and 707/\$.ccls.	4	<u>L13</u>
<u>L12</u>	L9 and histogram	2	<u>L12</u>
<u>L11</u>	L9 and (histogram near3 maintenance)	0	<u>L11</u>
<u>L10</u>	L9 and (tuning or self-tuning or selftuning)	5	<u>L10</u>
<u>L9</u>	L8 and @ad<20010101	178	<u>L9</u>
<u>L8</u>	rectangular near3 bucket	220	<u>L8</u>
<u>L7</u>	rectangular nar3 bucket	0	<u>L7</u>
<u>L6</u>	L1 and rectangular	1	<u>L6</u>
<u>L5</u>	L4 and query	5	<u>L5</u>
<u>L4</u>	rectangular bucket	54	<u>L4</u>
<u>L3</u>	L1 and (query near6 database)	1	<u>L3</u>
<u>L2</u>	L1 and component	1	<u>L2</u>
<u>L1</u>	09/881500	1	<u>L1</u>

### END OF SEARCH HISTORY

<u>L14</u>	split\$4 near3 bucket	189	<u>L14</u>
<u>L13</u>	split\$4 near3 query near3 bucket	0	<u>L13</u>
<u>L12</u>	L11 and (query\$3 with bucket)	1	<u>L12</u>
<u>L11</u>	('6353832')!.PN.	1	<u>L11</u>
<u>L10</u>	L9 and bucket	3	<u>L10</u>
<u>L9</u>	('6557011'  '6353832'  '6028602')!.PN.	3	<u>L9</u>
<u>L8</u>	creat\$3 near3 bucket near3 query\$3	5	<u>L8</u>
<u>L7</u>	creat\$3	1210693	<u>L7</u>
<u>L6</u>	L5 or L4	57419	<u>L6</u>
<u>L.5</u>	bucket	34690	<u>L5</u>
<u>1.4</u>	histogram	23466	<u>L4</u>
<u>L3</u>	query\$3	62555	<u>L3</u>
<u>1.2</u>	L1 and query\$3	1	<u>L2</u>
<u>L1</u>	5870752.pn.	1	<u>L1</u>

#### END OF SEARCH HISTORY

<u>L55</u>	parent or child	386116	<u>L55</u>
<u>L54</u>	histogram near6 bucket	108	<u>L54</u>
<u>L53</u>	histogram same parent same child same bucket	1	<u>L53</u>
<u>L52</u>	histogram same parent same child same bucket	1	<u>L52</u>
<u>L51</u>	histogram with parent with child with bucket	1	<u>L51</u>
<u>L50</u>	L47 and (tuning same histogram)	1	<u>L50</u>
<u>L49</u>	L47 and (tuning)	1	<u>L49</u>
<u>L48</u>	L47 and (selftuning or self-tuning)	0	<u>L48</u>
<u>L47</u>	('5664106')!.PN.	1	<u>L47</u>
<u>L46</u>	L45 and histogram	6	<u>L46</u>
<u>L45</u>	('20040068395'  '20030113726'  '20030023421'  '6850252'  '5950196'  '5664106')!.PN.	6	<u>L45</u>
<u>L44</u>	(tuning or selftuning or self-tuning) same histogram	63	<u>L44</u>
<u>L43</u>	L41 and tuning	13	<u>L43</u>
<u>L42</u>	L41 and tuning	0	<u>L42</u>
<u>L41</u>	L40 and splitting	116	<u>L41</u>
<u>L40</u>	L39 and histogram	2066	<u>L40</u>
<u>L39</u>	parent and child and subset	21964	<u>L39</u>
<u>L38</u>	parent bucket and child bucket	1	<u>L38</u>
<u>L37</u>	parent bucket same child bucket	1	<u>L37</u>
<u>L36</u>	L31 and query\$3	1	<u>L36</u>
<u>L35</u>	L33 and child	1	<u>L35</u>
<u>L34</u>	L33 and parent	0	<u>L34</u>
L33	6507840.pn.	1	L33
L32	L31 and updat\$3	1	L32
L31	20020198896	1	<u>L31</u>
<u>L30</u>	09/881500.pn.	0	L30
L29	L27 and (query same bucket)	1	<u>L29</u>
L28	L27 and (query same histogram)	1	L28
<u>L27</u>	6507840.pn.	1	L27
<u>L26</u>	L11 and histogram	1	L26
L25	(incremental and maintenance and random and sample).ti.	0	<u>L25</u>
<u>L24</u>	L1 and application	1	<u>L24</u>
<u>L23</u>	L1 and (query same bucket)	1	<u>L23</u>
<u>L22</u>	L20 and bucket	0	<u>L22</u>
<u>L21</u>	L20 and (query same bucket)	0	<u>L21</u>
<u>L20</u>	5999192.pn.	1	<u>L20</u>
<u>L19</u>	L17 and (bucket same query\$3)	1	<u>L19</u>
<u>L18</u>	L17 and bucket	1	<u>L18</u>
<u>L17</u>	6507840.pn.	1	<u>L17</u>
<u>L16</u>	L14 same L3	4	<u>L16</u>
<u>L15</u>	L14 near3 L3	0	<u>L15</u>

## Freeform Search

	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database				
Data	US OCR Full-Text Database  Dase: EPO Abstracts Database  JPO Abstracts Database  Derwent World Patents Index  IBM Technical Disclosure Bulletins				
Term	5664106.pn. and (tuning or self-tuning or selftuning)				
Displ	ay: 50 Documents in Display Format: - Starting with Number 1				
Generate: C Hit List @ Hit Count C Side by Side C Image					
Search Clear Interrupt					
Search History					
••••••••					

### DATE: Tuesday, February 08, 2005 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	<u>Set</u> <u>Name</u> result set
DB=P	GPB,USPT; PLUR=YES; OP=ADJ		
<u>L70</u>	5664106.pn. and (tuning or self-tuning or selftuning)	1	<u>L.70</u>
<u>L69</u>	09/881500 and (tuning or self-tuning or selftuning)	1	<u>L69</u>
<u>L68</u>	5870752.pn. and (tuning or self-tuning or selftuning)	0	<u>L68</u>
<u>L67</u>	L66 and (tuning or self-tuning or selftuning)	. 0	<u>L67</u>
<u>L66</u>	6507840.pn.	1	<u>L66</u>
<u>L65</u>	L64 and contain\$3	1	<u>L65</u>
<u>L64</u>	09/881500	1	<u>L64</u>
<u>L63</u>	L62 and histogram	1	<u>L63</u>
<u>L62</u>	5664106.pn.	1	<u>L62</u>
<u>L61</u>	L60 and (tuning or self-tuning or selftuning)	0	<u>L61</u>
<u>L60</u>	5870752.pn.	1	<u>L60</u>
<u>L59</u>	L58 and L57	3	<u>L59</u>
<u>L58</u>	('6691099'  '6154771'  '5870752')!.PN.	3	<u>L58</u>
L57	histogram near6 bucket near6 (split\$4 or divid\$3)	11	<u>L57</u>
<u>L56</u>	L55 same L54	1	<u>L56</u>